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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/691,314	10/17/2000	Alain Georges	DBT-001 5229			
75	90 02/19/2002					
Loudermilk & Associates 10950 N. Blaney Avenue Suite B Cupertino, CA 95014			EXAMINER			
			DONELS, JEFFREY			
			ART UNIT	PAPER NUMBER		
		2837				
				DATE MAILED: 02/19/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.   Applicatins   Application   Application	•								
### Examiner ### Art Unit ### Jeffrey Dones ### 2837  ### Formation of Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  ### Examiner ### Exam			Application No		Applicant(s)				
Jeffrey Donels	•		09/691,314		GEORGES, ALAIN				
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Estancians of time may be available under the provisors of 3 CFR 1.13(a). In no event, however, may a reply be limitly filed after EXX (8) MONTH (6) from the mailing date of this communication.  Estancians of time may be available under the provisors of 3 CFR 1.13(a), in no event, however, may a reply be limitly filed after EXX (8) MONTH (6) from the mailing date of this communication.  Estancians of time may be available under the provisors of 3 CFR 1.13(a), in no event, however, may a reply be limitly filed after EXX (8) MONTH (6) from the mailing date of this communication of this (7) days will be considered in the communication of the filed of the communication of the filed of the communication of the filed of the communication (6) and the communication (6)	Office Action Summary		Examiner		Art Unit				
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## Claim R jections - 35 USC § 112

Claims 5,6,8,10,11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 5 recites the limitation "said received radio signals" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 6 is rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP § 2172.01. The omitted structural cooperative relationships are: the relationship between the television signal interface and the rest of the claimed features.

Regarding Claim 8, the phrase "second a summation circuit" is not clear.

Correction is required.

Regarding Claims 10 and 11, the function and the relationship of the "internal digital adder" to the rest of the recited invention is not clearly recited. Correction is required.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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Claims 1,2,5-12,15-25,28 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Gabriel.

See especially Figs. 1-3, Col. 7 lines 6-20, Col. 8 lines 37-44, Col. 12.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 3,4,13,14,26,27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gabriel.

Regarding Claims 3,4,13,14,26,27, Gabriel (applied in a similar manner as above) discloses all features claimed but does not explicitly disclose the display features, the microphone and compression features, or the radio features claimed. Official Notice is taken that these recited features would have been notoriously old and well-known in the art of computer audio and computer audio software. It would have been obvious to one of ordinary skill in the art to adapt the Gabriel teachings with these teachings, so as to be able to expand the number of audio sources available to the user of the Gabriel device.

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kay, Janky, Daberko et al., Kim et al., Lee et al., Timis et al., Gershen, Mino et al., Contois, Hubinger, Jungleib, and Arnalds are further cited to show related teachings in the art of computer audio and music.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey Donels whose telephone number is 703-308-3115. The examiner can normally be reached on 9 hour days, first Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Nappi can be reached on 703-308-3370. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3431 for regular communications and 703-305-3431 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1782.

ੴeffre∲ Donels Primary Examiner Art Unit 2837

jwd February 11, 2002